

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils

Forecast valid from 00:00 on Tuesday 11 Oct 2022 until 23:59 on Wednesday 12 Oct 2022

Forecast Issued on Monday 10 Oct 2022 at 16:45 by Met Office Aberdeen

Confidence: High for drier Monday night and Tuesday as well as rain on Wednesday, still quite windy. High confidence for strong wind, rain and showers Thursday and Friday but low confidence in the timing and detail of this.

Headline for Tuesday 11 Oct 2022: Mainly dry and bright, rain later.

Mountain weather hazards on Tuesday 11 Oct 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

No Likelihood

Gales

Low Likelihood

Severe chill effect

Low Likelihood

Poor visibility

Low Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	10%	10%	20%	20%	20%

Forecast for Tuesday 11 Oct 2022

Weather: Mainly dry, bright morning then cloudy with a little rain in the late afternoon and evening, mostly over Perthshire hills. Freezing level lifting above the tops.

Chance of cloud-free hill tops above 800m: 50%

Low Cloud and visibility: Very good visibility away from rain with cloud patches about 600m. Brief reductions to poor visibility in rain with more extensive cloud cover.

Forecast for Tuesday 11 Oct 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	33/40 W	31/38 W	29/35 SW	26/32 SW	27/35 SW	29/37 SW	34/43 SW	36/46 SW	39/50 SW
900	21/28 W	20/27 W	19/25 SW	19/25 SW	20/27 SW	22/30 SW	23/32 SW	25/35 SW	27/38 SW
600	16/28 W	14/25 W	14/25 SW	12/22 SW	15/26 SW	14/26 SW	16/28 SW	18/32 SW	21/37 SW
300	7/18 W	4/15 W	4/14 W	5/13 W	8/18 SW	8/18 SW	7/17 SW	8/19 SW	9/21 SW
Glen	7/16 SW	6/17 W	6/15 SW	5/13 SW	9/18 SW	8/17 SW	7/17 SW	8/18 SW	10/21 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	1/-7	1/-6	2/-5	2/-4	3/-4	3/-4	3/-4	3/-5	2/-6
900	2/-4	3/-3	4/-2	4/-1	5/-0	5/0	5/-0	4/-1	4/-2
600	4/-0	5/1	6/2	6/3	7/4	8/4	7/3	7/2	6/2
300	6/3	6/5	7/5	9/7	10/8	10/9	9/7	9/7	8/6
Glen	6/4	6/5	7/6	9/8	11/9	11/10	10/8	10/8	9/7
Freezing Level*	1200m	1500m	1500m	1500m	1600m	1700m	2200m	2200m	1900m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

After a dry and bright morning, increasing cloud and risk of rain together with the wind rising to near gale over the higher ridges and summits from the afternoon combine with cold temperatures to make conditions challenging later.

Forecast for Wednesday 12 Oct 2022

Weather: Cloudy with a band of rain moving east across all ranges, accompanied by strong southerly winds. Drier, clearer weather following later.

Maximum wind: Strong southerly winds, average speeds 30 to 35 mph with gusts 45 mph easing to westerly, average speed 10 mph by evening.

Chance of cloud-free hill tops above 800m: 20% becoming 60% from the afternoon.

Low Cloud and visibility: Very good visibility away from rain with cloud patches about 600m in the morning rising to about 800m in the afternoon. Brief reductions to poor visibility in rain with more extensive cloud cover

Temperature: **Glens:** Plus 7 Celsius rising to 15 Celsius
At 800m: Plus 5 Celsius.
Freezing level: Above summits